

## *USEPA DELAYS UCMR REPORTING REQUIREMENTS*

The U.S. Environmental Protection Agency (EPA) will delay the reporting requirements for the current round of List 1 monitoring required by the Unregulated Contaminant Monitoring Rule (UCMR) for about three months due to the inavailability of the Agency's internet-based reporting system. Water utilities should be able to begin reporting their UCMR data to USEPA in September 2001 -- not July 1, 2001 as originally expected -- and will likely be required to report any List 1 sampling completed in the first 3 quarters of 2001 by December 31, 2001.

The rule required utilities to report on any List 1 sampling completed in the first 2 quarters of 2001 by September 30, 2001, with the option of reporting as early as July 1, 2001. However, the internet-based electronic data reporting system being developed by USEPA for this reporting requirement is not yet complete, leaving utilities unable to fulfill the reporting requirement as directed.

Affected water systems are reminded that the UCMR requires a dual action for reporting. Under the rule, laboratories analyzing the samples for utilities must submit the data to EPA's web-based reporting system so as to prevent as many data entry errors as possible. After the initial submission by the lab, the water system in question must log-on to the web-based reporting system, review the data and then formally submit the data to the Agency. In the interim, both laboratories and water utilities must register with the USEPA prior to submitting data. It is recommended that affected water systems begin the registration process via the internet at: <http://epacdx.lmi.org>.

## *CONSUMER CONFIDENCE REPORT (CCR) REMINDER*

The July 1, 2001, deadline for public water systems to prepare their consumer confidence reports (CCRs) covering the calendar year 2000 and to distribute them to their customers has passed. Please be reminded that the CCR rule requires water systems to mail a copy of their reports to the Department of Health (DOH) by the date the system is required to distribute the report to their customers. Starting this year, a violation will be issued to water systems who failed to submit copies of their CCRs to DOH by the July 1, 2001, deadline, unless they can certify in writing that they distributed their CCRs to their customers on or before July 1, 2001. The violation can only be corrected upon preparation and distribution of CCR to the customers and submittal of the same CCR to DOH. If you have prepared and distributed your CCR but have not submitted a copy to DOH, please submit a copy as soon as possible. In addition, the certifications that water systems have prepared and distributed their CCRs are due on October 1, 2001, three (3) months after July 1, 2001. We recommend that you indicate, in the certification, the date CCRs were distributed to avoid being issued a violation especially if you did not submit a copy of your CCR to DOH by the July 1, 2001 deadline.

For questions concerning the CCR and CCR certification, please contact Nora Macariola-See of the Safe Drinking Water Branch in Honolulu at 586-4258, or call direct from your island on our toll-free numbers, ext. 64258: 974-4000 from Hawai'i, 984-2400 from Maui, 274-3141 from Kaua'i, and 1-800-468-4644 from Moloka'i and Lana'i.

## SDWB TO CONDUCT BACTI SAMPLING TRAINING FOR NEW SAMPLERS

The Safe Drinking Water Branch will conduct a ½-day BACTI Sampling training for new samplers on August 30, 2001, at the State Laboratory Facility in Pearl City. The training session will begin at 8:00 am and end at 12:00 noon. Chlorine proficiency testing for participants will follow from 1:30 pm to 3:00 pm.

### **TRAINING TOPICS**

1. Basic requirements of the Total Coliform Rule.
2. Selecting coliform sampling sites and preparing the sample siting plan.
3. Determining sampling frequencies.
4. Sample collection procedures including chlorine residual measurements.
5. Sample transport and chain-of-custody requirements.
6. Analytical methods and laboratory requirements.
7. Sample collection following a coliform positive sample.
8. Compliance requirements under the Total Coliform Rule.

### **TARGET AUDIENCE**

New samplers collecting BACTI samples for analysis by the State Laboratory will be given priority. Others interested in learning about BACTI Sampling to meet the Total Coliform Rule will be allowed to participate on a space available basis. Participation in the training will be limited to 20 participants. Participants may qualify for CEUs towards meeting Operator Certification training requirements. **Participants should bring their chlorine test kits to the training.**

### **REGISTRATION**

To register for this training, please complete and submit the registration form (located below) to the Safe Drinking Water Branch. For more information regarding this training, contact Dan Chang of the Safe Drinking Water Branch at (808) 586-4258 or via fax at (808) 586-4370. ***Registration deadline for this training is August 20, 2001. Participants will be notified by August 24, 2001, of their acceptance in the training.***

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### **SDWB BACTI SAMPLING TRAINING REGISTRATION FORM**

LOCATION: Department of Health Laboratory, 2725 Waimano Home Road, Pearl City, Oahu  
DATE: August 30, 2001  
TIME: 8:00 am to 12:00 noon (Training) and 1:30 pm to 3:00 pm (chlorine proficiency testing)

Name(s) \_\_\_\_\_

Organization/Agency \_\_\_\_\_ PWS No. \_\_\_\_\_

Address \_\_\_\_\_

Phone \_\_\_\_\_ Fax \_\_\_\_\_

Return Registration Form to:  
Safe Drinking Water Branch  
919 Ala Moana Blvd., Room 308  
Honolulu, Hawaii 96814  
Attn: BACTI Training (8/2001)

\_\_\_ Check here if you are a new BACTI sampler (or have not previously participated in sampling training) and you are currently responsible for collecting BACTI samples for submittal to the State Laboratory .

\_\_\_ Check here if you are a certified water treatment or distribution system operator and would like CEUs.

## JUNE DISTRIBUTION SYSTEM OPERATOR CERTIFICATION EXAM RESULTS

*The June Distribution System Operator Certification Exam Results are in!!!*

The first distribution system operator (DSO) certification exam of 2001 was held on June 26, 2001 on Maui, Oahu, Kauai, and at Hilo and Kona. Ninety-six operators took the exam, and 51 operators passed, for a passing rate of 53%. The breakdown by grade is as follows:

<i>Grade</i>	<i>Examinees</i>	<i>Passed</i>	<i>Pass Rate</i>
1	19	9	47%
2	19	10	53%
3	11	9	82%
4	47	23	49%
<b>Total</b>	<b>96</b>	<b>51</b>	<b>53%</b>

Maui had the largest number of operators taking the exam (34). The Big Island had the highest percentage of operators passing the exam (80%).

<i>Island</i>	<i>Examinees</i>	<i>Passed</i>	<i>Pass Rate</i>
Maui	34	22	65%
Oahu	32	8	25%
Big Island	15	12	80%
Kauai	15	9	60%
<b>Total</b>	<b>96</b>	<b>51</b>	<b>53%</b>

***Congratulations to those operators who passed the exam. Of the operators who were taking the exam for the 2<sup>nd</sup> time, 16 passed. To those who did not pass, keep up the hard work! Of the operators who did not pass, nearly half of them scored in the range of 65-69, indicating they were very close to passing.***

Upcoming public water system operator certification exam dates to remember are as follows:

Water treatment plant operator exam	9/11/01	(applications were due by 6/11/01)
Distribution system operator exam	11/27/01	(applications due by 8/27/01)
Water treatment plant operator exam	2/12/02	(applications due by 11/12/01)

Please call Ann Takushi Zane or Nora Macariola-See at 586-4258 if you would like a copy of the application form and exam registration form for either DSO or WTPO certification.

***Reminder: If your WTPO certification expires on 10/31/01, it must be renewed by 10/17/01. Renewal forms must be received by this date so that the Board of Certification can review any new courses for CEU approval.***

## **Public Water Systems Operator & Manager Training Program**

*Statewide, one-day workshops for professional development and CEU's*

**Sponsored by:** *Hawaii Department of Health, Safe Drinking Water Branch, and the U.S. Environmental Protection Agency*

**Presented by:** *Rural Community Assistance Corporation*

Public drinking water system supervisory, managerial, operations and maintenance personnel are invited to attend and participate in one-day, professional development workshops scheduled for locations around the state.

Three different workshops are being offered from September through December 2001 for Continuing Education Credit (CEU's) for any water system personnel interested in learning more about the topics and subject materials covered. Each workshop will provide 5.0 training contact hours.

One workshop will be aimed at supervisory and managerial staff and other interested personnel, and will focus on **SAFETY IN THE WORKPLACE**. The emphasis will be placed upon awareness of workplace safety policy, requirements and regulations, including HIOSH and OSHA need-to-know criteria.

One workshop will be aimed at water treatment operators and others interested in learning about water treatment. The focus will be on **TREATMENT TECHNOLOGIES FOR CONTAMINANT REMOVAL**.

The emphasis will be on best available treatment technologies for removal of various contaminants from drinking water.

One workshop will be aimed at distribution system operators and other interested personnel, and will focus on **CROSS-CONNECTION CONTROL & BACKFLOW PREVENTION**. The emphasis will be on protection of public health, approved backflow prevention devices, industry standards and local codes for installation, inspection, testing and maintenance of devices.

### **WHERE/WHEN:**

#### **SAFETY IN THE WORKPLACE WORKSHOP**

Hilo, Environmental Health Facility - Sept. 6, 2001 \*  
Pearl City, DOH Laboratory Facility - Oct. 9, 2001 \*  
Kaunakakai, Kulana 'Oiwī - Oct. 11, 2001 \*  
Wailuku, Maui - Nov. 2001 (TBA)  
Lihue, Kauai - Nov. 2001 (TBA)  
Kona, Hawaii - Dec. 2001 (TBA)

#### **TREATMENT TECH./ CONTAMINANT REMOVAL**

Wailuku, State Office Building - Sept. 4, 2001 \*  
Pearl City, DOH Laboratory Facility - Sept. 12, 2001 \*  
Kaunakakai, Kulana 'Oiwī - Sept. 18, 2001 \*  
Pearl City, DOH Laboratory Facility - Oct. 16, 2001 \*  
Lihue, Kauai Dept. of Water Board Rm.- Oct. 25, 2001 \*  
Hilo, Environmental Health Facility - Oct. 30, 2001 \*  
Wailuku, Maui - Nov. 2001 (TBA)  
Kaunakakai, Molokai - Nov. 2001 (TBA)  
Kona, Hawaii - Dec. 2001 (TBA)  
Lihue, Kauai - Dec. 2001 (TBA)

#### **CROSS-CONNECTION CONTROL & BACKFLOW PREV.**

Kaunakakai, Kulana 'Oiwī - Sept. 11, 2001 \*  
Lihue, Kauai Dept. of Water Board Rm.- Sept. 13, 2001 \*  
Pearl City, DOH Laboratory Facility - Sept. 19, 2001 \*  
Hilo, Environmental Health Facility - Sept. 20, 2001 \*  
Pearl City, DOH Laboratory Facility - Oct. 23, 2001 \*  
Keahole-Kona, NELHA Conference Rm.- Oct. 24, 2001 \*  
Wailuku, State Office Building - Oct. 31, 2001 \*  
Lihue, Kauai - Nov. 2001 (TBA)  
Hilo, Hawaii - Nov. 2001 (TBA)  
Pearl City, Oahu - Nov. 2001 (TBA)  
Kona, Hawaii - Nov. 2001 (TBA)  
Wailuku, Maui - Dec. 2001 (TBA)  
Kaunakakai, Molokai - Dec. 2001 (TBA)  
Pearl City, Oahu - Dec. 2001 (TBA)  
Lanai City - Feb. 2002 (TBA)

**\* Time: 9:30 a.m. to 3:30 p.m. - all workshops/locations.**

**Note: November and December workshop dates and locations to be announced (TBA).**



## **GOVERNOR'S REPORT on CAPACITY DEVELOPMENT PROGRAM NOW AVAILABLE!**

The capacity development provisions in the Safe Drinking Water Act requires the State agency with primacy to submit a report to the Governor on the efficacy of the strategy and progress made towards improving the technical, managerial, and financial capacity of the public water systems in the State of Hawaii. Copies of the Governor's report should also be made available to the public.

Copies of the report to the Governor can be obtained by calling the Safe Drinking Water Branch at (808) 586-4258 or by writing to:

Safe Drinking Water Branch  
919 Ala Moana Boulevard, Room 308  
Honolulu, Hawaii 96814

or on the Safe Drinking Water Branch website at <http://www.hawaii.gov/health/eh/sdwb>.

## **PROPER PAPERWORK FOR CHEMISTRY SAMPLES REQUIRED FOR LAB ACCEPTANCE**

***Effective July 1, 2001, chemistry drinking water samples being submitted to the State Laboratory for analysis will be rejected by the analyst if:***

1. Integrity of the sample is questionable.
2. Sample container is not labeled properly.
3. Proper documentation is missing.
4. Chain-of-custody is not properly or legibly filled out. This includes collection dates and times, and logistical sequence of custody signatures.
5. Sample is not properly preserved.
6. Sample hold times have lapsed or insufficient for analysis.

***Rejected samples and documentation will be returned to the Safe Drinking Water Branch. An explanation or recommendation will accompany the returned sample/documentation.***

### **TELEPHONE NUMBERS**

	<b><u>Telephone Number</u></b>	<b><u>FAX Number</u></b>	<b><u>Toll-free Number to reach Honolulu Office</u></b>
<b>HONOLULU:</b>	<b>586-4258</b>	<b>586-4370</b>	-----
<b>KAUAI:</b>	<b>241-3323</b>	<b>241-3566</b>	<b>274-3141, ext. 64258</b>
<b>MAUI:</b>	<b>984-8234</b>	<b>984-8222</b>	<b>984-2400, ext. 64258</b>
<b>WEST HAWAII:</b>	<b>322-1507</b>	<b>322-1511</b>	<b>974-4000, ext. 64258</b>
<b>EAST HAWAII:</b>	<b>933-0401</b>	<b>933-0400</b>	<b>974-4000, ext. 64258</b>
<b>MOLOKAI/LANAI:</b>	-----	-----	<b>1-800-468-4644, ext. 64258</b>

*The Water Spot 2001 is published by the Safe Drinking Water Branch, Environmental Management Division of the Hawai'i State Department of Health and is distributed to water purveyors, water system operators, staff, consultants, and other interested parties.*

*The Water Spot 2001 may also be viewed on the Safe Drinking Water Branch's web site at:  
<http://www.hawaii.gov/health/eh/sdwb>*

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*Please send your*

*suggestions, ideas,  
questions or  
comments to:*

***THE WATER SPOT 2001  
SPOT 2001"***

*Safe Drinking Water Branch  
State Department of Health  
919 Ala Moana Blvd., Room 308  
Honolulu, Hawaii 96814*

***OR***

*Fax us at (808) 586-4370, Attn: "***THE WATER****

***SDWB WEB SITE:***

*<http://www.hawaii.gov/health/eh/sdwb>*

***HISWAP WEB SITE:***

*Currently Under Construction*

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**BENJAMIN J. CAYETANO**  
*Governor of Hawaii*

**BRUCE S. ANDERSON, Ph.D., M.P.H.**  
*Director of Health*

**GARY GILL**  
*Deputy Director for  
Environmental Health*

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